Application/Control Number: 10/559,667

Art Unit: 3744

## EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Charles Gorenstein on 3-19-2008.

The application has been amended as follows: In line 6 of claim 1, add -physical--, before "contact".

The following is a supplemental examiner's statement of reasons for allowance:
The claims have been amended to more clearly differentiate over the 2000-337747

Japanese reference. The Japanese reference uses cold air to thermally couple a

Stirling refrigerator and a vapor compression system. The amendment clarifies that in
the present system the vapor compression system is in physical contact with the Stirling
cooler to provide more efficient heat transfer as well as enabling further features which
are claimed in the dependent claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to William C. Doerrler whose telephone number is (571) 272-4807. The examiner can normally be reached on Monday-Friday 6:30-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Cheryl Tyler can be reached on (571) 272-4834. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

William C Doerrler Primary Examiner Art Unit 3744

WCD

/William C Doerrler/ Primary Examiner, Art Unit 3744